

## MAPLE

New York maple syrup 2003 production decreased 19 percent from 2002. Syrup production is estimated at 210,000 gallons, down from the 260,000 gallons produced in 2002. Only two states, Vermont and Maine, produced more syrup.

The number of taps, 1.34 million, decreased 5 percent from last year. Syrup produced per tap averaged 0.157 gallons, down from 0.184 gallons in 2002. The final value of the 2002 crop is \$6.84 million. Increased production from 2001 offset decreased prices.

Heavy snow cover made tapping trees and running tubing more difficult this year. Inconsistent weather early in the spring resulted in a late maple season and poor sap flow. The season opened on March 13 and closed on April 9.

Sap was slightly below average for sweetness, requiring an average of 44 gallons to make one gallon of syrup. Syrup quality was 64 percent dark, 31 percent medium, and 5 percent light.

Favorable temperatures were short lived. Temperatures were reported as 52 percent too warm, 14 percent favorable, and 34 percent too cold. The average price per gallon for 2002 syrup decreased as a result of higher bulk sales and less retail sales. In addition to lower bulk prices, retail and wholesale container prices were also generally lower.

Table 30. **MAPLE SYRUP:** Production and Value, New York, 1993-2003

Crop	Syrup made <u>1/</u> <u>1,000 gals.</u>	Average date		Gallons of sap per gallon of syrup <u>Gallons</u>	Average price per gallon <u>Dollars</u>	Value of production <u>1,000 dollars</u>
		First run made	Last run made			
1993	180	Mar. 20	Apr. 9	40	18.70	3,366
1994	251	Mar. 16	Apr. 11	41	24.50	6,150
1995	208	Mar. 4	Apr. 1	47	23.50	4,888
1996	343	Mar. 5	Apr. 10	40	25.50	8,747
1997	269	Mar. 4	Apr. 7	48	25.10	6,752
1998	231	Feb. 25	Mar. 28	41	26.85	6,202
1999	195	Feb. 27	Apr. 2	43	27.30	5,324
2000	210	Feb. 27	Mar. 24	49	29.00	6,090
2001	193	Mar. 11	Apr. 7	40	29.50	5,694
2002 <u>2/</u>	260	Feb. 22	Mar. 30	44	26.30	6,838
2003 <u>2/</u>	210	Mar. 13	Apr. 9	44	<u>3/</u>	<u>3/</u>

1/ Includes syrup later made into sugar.

2/ Production adjusted based on maple validation study. Prior years not adjusted.

3/ Available June 2004.

Table 31. **MAPLE SYRUP:** Price by Type of Sales and Size of Container, New York, 2001-2002

Type	Gallons		½ Gallon		Quarts		Pints		½ Pint	
	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002
	<u>Dollars</u>		<u>Dollars</u>		<u>Dollars</u>		<u>Dollars</u>		<u>Dollars</u>	
<b>Retail</b>	29.90	29.70	17.30	17.70	10.10	9.10	6.30	6.50	4.20	4.20
<b>Wholesale</b>	25.80	26.90	15.60	14.80	8.65	8.00	5.05	4.70	3.00	2.90
<b>Bulk</b>	<b>Bulk All Grades</b>		<b>Bulk All Grades</b>		<b>Bulk All Grades</b>		<b>All Sales</b>			
	2001	2002	2001	2002	2001	2002	2001	2002	2001	2002
	<u>Dollars per pound</u>		<u>Dollars per gallon</u>		<u>Dollars per gallon</u>		<u>Equivalent per gallon</u>			
	1.40	1.30	15.60	14.30	29.50	26.30				